



N G A U #3
03/01
S&H Form: (2/01)

REPLY/AMENDMENT FEE TRANSMITTAL

| | | | | |
|--|--------|----------------------|--------------------|--|
| REPLY/AMENDMENT FEE TRANSMITTAL | | Attorney Docket No. | 1293.1204 | |
| | | Application Number | 09/844,697 | |
| | | Filing Date | April 30, 2001 | |
| | | First Named Inventor | Byung-in MA et al. | |
| | | Group Art Unit | Unassigned | |
| AMOUNT ENCLOSED | 376.00 | Examiner Name | Unassigned | |

FEE CALCULATION (fees effective 10/01/00)

| CLAIMS AS AMENDED | Claims Remaining After Amendment | Highest Number Previously Paid For | Number Extra | Rate | Calculations |
|--------------------|----------------------------------|------------------------------------|--------------|--------------|--------------|
| TOTAL CLAIMS | 46 | - 34 = | 12 | X \$ 18.00 = | \$ 216.00 |
| INDEPENDENT CLAIMS | 5 | - 3 = | 2 | X \$ 80.00 = | 160.00 |

Since an Official Action set an original due date of , petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$390); 3 months (\$890); 4 months (\$1,390); 5 months (\$1,890));

If Notice of Appeal is enclosed, add (\$310)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations = \$ 376.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE = \$ 376.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

Check enclosed as payment.

Charge "TOTAL FEES DUE" to the Deposit Account No. below.

No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

| | |
|----------------------|--------------------|
| Deposit Account No. | 19-3935 |
| Deposit Account Name | STAAS & HALSEY LLP |

The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC '120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

| | | | | |
|------------|---|----------|--------|--------|
| Typed Name | Michael D. Stein | Reg. No. | 37,240 | |
| Signature |  | | Date | 7/3/01 |



Docket No.: 1293.1204

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Byung-in MA et al.

Serial No. 09/844,697

Group Art Unit: Unassigned

Confirmation No.

Filed: April 30, 2001

Examiner: Unassigned

For: ERROR SIGNAL DETECTION APPARATUS AND METHOD FOR OPTICAL RECORDING/REPRODUCING SYSTEM

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Before examination of the above-identified application, please amend the application as follows:

IN THE SPECIFICATION:

Please **REPLACE** the paragraph beginning at page 15, line 16 with the following paragraph:

-- In addition, as shown in FIG. 11, the tilt error signal S detected by the inventive error signal detection apparatus 5 is less affected by detrack, compared with the tilt error signal S' output from the error signal detection apparatus shown in FIG. 2. According to the preferred embodiment of the error signal detection apparatus of the present invention, although the pit depths of the recording medium are different, the tilt error signal having reduced offset can be detected with respect to the radial shifting of the objective lens 7.--

07/09/2001 AWONDAF1 00000165 09844697

01 FC:103
02 FC:102

216.00 OP
160.00 OP